Amendments to the Specification

Please replace lines 22 to 25 on page 7 of the Substitute Specification with the following amended lines:

- at least one additive comprising at least one [[c]]pore-forming agent is added to the vessel together with the uranium dioxide UO₂ powder obtained directly by a UF₆ hexafluoride conversion process in a proportion of at least 0.01% before the vessel is agitated.